

| | | | | | |
|------------------|------------------|------------------|------------------|----------------|-----|
| UUU | UUU | EEEEEEEEEEEEEEEE | TTTTTTTTTTTTTTTT | PPPPPPPPPPPPPP | |
| UUU | UUU | EEEEEEEEEEEEEEEE | TTTTTTTTTTTTTTTT | PPPPPPPPPPPPPP | |
| UUU | UUU | EEEEEEEEEEEEEEEE | TTTTTTTTTTTTTTTT | PPPPPPPPPPPPPP | |
| UUU | UUU | EEE | TTT | PPP | PPP |
| UUU | UUU | EEE | TTT | PPP | PPP |
| UUU | UUU | EEE | TTT | PPP | PPP |
| UUU | UUU | EEE | TTT | PPP | PPP |
| UUU | UUU | EEE | TTT | PPP | PPP |
| UUU | UUU | EEE | TTT | PPP | PPP |
| UUU | UUU | EEE | TTT | PPP | PPP |
| UUU | UUU | EEEEEEEEEEEEEEEE | TTT | PPPPPPPPPPPPPP | |
| UUU | UUU | EEEEEEEEEEEEEEEE | TTT | PPPPPPPPPPPPPP | |
| UUU | UUU | EEEEEEEEEEEEEEEE | TTT | PPPPPPPPPPPPPP | |
| UUU | UUU | EEE | TTT | PPP | |
| UUU | UUU | EEE | TTT | PPP | |
| UUU | UUU | EEE | TTT | PPP | |
| UUU | UUU | EEE | TTT | PPP | |
| UUU | UUU | EEE | TTT | PPP | |
| UUU | UUU | EEE | TTT | PPP | |
| UUU | UUU | EEE | TTT | PPP | |
| UUUUUUUUUUUUUUUU | UUUUUUUUUUUUUUUU | EEEEEEEEEEEEEEEE | TTT | PPP | |
| UUUUUUUUUUUUUUUU | UUUUUUUUUUUUUUUU | EEEEEEEEEEEEEEEE | TTT | PPP | |
| UUUUUUUUUUUUUUUU | UUUUUUUUUUUUUUUU | EEEEEEEEEEEEEEEE | TTT | PPP | |

| | | | | | | | | | |
|------------|------------|------------|------------|------------|------------|----------|------------|--------|--------|
| UU | UU | EEEEEEEEEE | TTTTTTTTTT | TTTTTTTTTT | AAAAAA | PPPPPPPP | EEEEEEEEEE | 000000 | 000000 |
| UU | UU | EEEEEEEEEE | TTTTTTTTTT | TTTTTTTTTT | AAAAAA | PPPPPPPP | EEEEEEEEEE | 000000 | 000000 |
| UU | UU | EE | TT | TT | AA | PP | EE | 00 | 00 |
| UU | UU | EE | TT | TT | AA | PP | EE | 00 | 00 |
| UU | UU | EE | TT | TT | AA | PP | EE | 00 | 00 |
| UU | UU | EE | TT | TT | AA | PP | EE | 00 | 00 |
| UU | UU | EEEEEEEEEE | TT | TT | AA | PPPPPPPP | EEEEEEEEEE | 00 | 00 |
| UU | UU | EEEEEEEEEE | TT | TT | AA | PPPPPPPP | EEEEEEEEEE | 00 | 00 |
| UU | UU | EE | TT | TT | AAAAAAAAAA | PP | EE | 0000 | 0000 |
| UU | UU | EE | TT | TT | AAAAAAAAAA | PP | EE | 0000 | 0000 |
| UU | UU | EE | TT | TT | AA | PP | EE | 00 | 00 |
| UU | UU | EE | TT | TT | AA | PP | EE | 00 | 00 |
| UU | UU | EE | TT | TT | AA | PP | EE | 00 | 00 |
| UUUUUUUUUU | EEEEEEEEEE | TT | TT | TT | AA | PP | EEEEEEEEEE | 000000 | 000000 |
| UUUUUUUUUU | EEEEEEEEEE | TT | TT | TT | AA | PP | EEEEEEEEEE | 000000 | 000000 |

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MM      MM      AAAAAA      PPPPPPPP
MM      MM      AAAAAA      PPPPPPPP
MMMMM    MMMM    AA          AA      PP          PP
MMMMM    MMMM    AA          AA      PP          PP
MM      MM      MM      AA          AA      PP          PP
MM      MM      MM      AA          AA      PP          PP
MM      MM      MM      AA          AA      PPPPPPPP
MM      MM      MM      AA          AA      PPPPPPPP
MM      MM      AAAAAAAAAA      PP
MM      MM      AAAAAAAAAA      PP
MM      MM      AA          AA      PP
MM      MM      AA          AA      PP
MM      MM      AA          AA      PP
MM      MM      AA          AA      PP

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[illegible]

+-----+
! Object Module Synopsis !
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| Module Name | Ident | Bytes | File | Creation Date | Creator |
|---------------|---------|-------|---------------------------------------|-------------------|----------------------|
| UETTAPE00 | V04-000 | 7936 | -\$255\$DUA28:[UETP.OBJ]UETP.OLB;1 | 16-SEP-1984 01:33 | VAX/VMS Macro V04-00 |
| RMS\$GLOBALS | V04-000 | 0 | -\$255\$DUA28:[SYSLIB]STARLET.OLB;2 | 16-SEP-1984 01:35 | VAX/VMS Macro V04-00 |
| SY\$MISCDEF | V04-000 | 0 | -\$255\$DUA28:[SYSLIB]STARLET.OLB;2 | 16-SEP-1984 00:36 | VAX/VMS Macro V04-00 |
| SY\$P1_VECTOR | V04-000 | 0 | -\$255\$DUA28:[SYSLIB]STARLET.OLB;2 | 16-SEP-1984 00:40 | VAX/VMS Macro V04-00 |
| LIBRTL | V04-000 | 0 | -\$255\$DUA28:[SYSLIB]LIBRTL.EXE;1 | 16-SEP-1984 04:00 | VAX-11 Linker V04-00 |
| DISMNTSHR | V04-000 | 0 | -\$255\$DUA28:[SYSLIB]DISMNTSHR.EXE;1 | 16-SEP-1984 04:13 | VAX-11 Linker V04-00 |
| MOUNTSHR | V04-000 | 0 | -\$255\$DUA28:[SYSLIB]MOUNTSHR.EXE;1 | 16-SEP-1984 04:14 | VAX-11 Linker V04-00 |

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! Image Section Synopsis !
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| Cluster | Type | Pages | Base Addr | Disk VBN | PFC | Protection and Paging | Global Sec. Name | Match | Majorid | Minorid |
|-----------------|------|-------|--------------|----------|-----|----------------------------|------------------|------------|---------|---------|
| DEFAULT_CLUSTER | 0 | 3 | 00000200 | | 2 | 0 READ ONLY | | | | |
| | 0 | 4 | 00000800 | | 5 | 0 READ WRITE COPY ON REF | | | | |
| | 0 | 11 | 00001000 | | 9 | 0 READ ONLY | | | | |
| | 0 | 1 | 00002600 | | 20 | 0 READ WRITE COPY ON REF | | | | |
| | 0 | 1 | 00002800 | | 21 | 0 READ WRITE FIXUP VECTORS | | | | |
| | 253 | 20 | 7FFFD800 | | 0 | 0 READ WRITE DEMAND ZERO | | | | |
| LIBRTL | 3 | 111 | 00000000-R | | 0 | 0 READ ONLY | LIBRTL_001 | LESS/EQUAL | 1 | 11 |
| | 4 | 1 | 0000DE00-R | | 0 | 0 READ WRITE DEMAND ZERO | LIBRTL_002 | LESS/EQUAL | 1 | 11 |
| DISMNTSHR | 4 | 1 | P-00000000-R | | 0 | 0 READ ONLY | DISMNTSHR_001 | LESS/EQUAL | 1 | 1 |
| | 4 | 1 | P-00000200-R | | 0 | 0 READ ONLY | DISMNTSHR_002 | LESS/EQUAL | 1 | 1 |
| | 2 | 1 | P-00000400-R | | 0 | 0 READ WRITE COPY ON REF | DISMNTSHR_003 | LESS/EQUAL | 1 | 1 |
| | 3 | 5 | P-00000600-R | | 0 | 0 READ ONLY | DISMNTSHR_004 | LESS/EQUAL | 1 | 1 |
| | 2 | 1 | P-00001000-R | | 0 | 0 READ WRITE FIXUP VECTORS | DISMNTSHR_005 | LESS/EQUAL | 1 | 1 |
| MOUNTSHR | 4 | 1 | P-00000000-R | | 0 | 0 READ ONLY | MOUNTSHR_001 | LESS/EQUAL | 1 | 1 |
| | 4 | 1 | P-00000200-R | | 0 | 0 READ ONLY | MOUNTSHR_002 | LESS/EQUAL | 1 | 1 |
| | 1 | 6 | P-00000400-R | | 0 | 0 READ WRITE COPY ON REF | MOUNTSHR_003 | LESS/EQUAL | 1 | 1 |
| | 1 | 77 | P-00001000-R | | 0 | 0 READ WRITE COPY ON REF | MOUNTSHR_004 | LESS/EQUAL | 1 | 1 |
| | 2 | 27 | P-0000AA00-R | | 0 | 0 READ WRITE COPY ON REF | MOUNTSHR_005 | LESS/EQUAL | 1 | 1 |
| | 3 | 5 | P-0000E000-R | | 0 | 0 READ ONLY | MOUNTSHR_006 | LESS/EQUAL | 1 | 1 |
| | 2 | 1 | P-0000EA00-R | | 0 | 0 READ WRITE FIXUP VECTORS | MOUNTSHR_007 | LESS/EQUAL | 1 | 1 |

Key for special characters above:

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+-----+
! R - Relocatable !
! P - Protected   !
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! Program Section Synopsis !

| <u>Psect Name</u> | <u>Module Name</u> | <u>Base</u> | <u>End</u> | <u>Length</u> | <u>Align</u> | <u>Attributes</u> |
|-------------------|--------------------|----------------------|----------------------|------------------------------|--------------------------------|---|
| RODATA | UETTAPE00 | 00000200 00000200 | 0000064C 0000064C | 0000044D () 0000044D () | 1101.) PAGE 9 1101.) PAGE 9 | NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC |
| RWDATA | UETTAPE00 | 00000800 00000800 | 00000E47 00000E47 | 00000648 () 00000648 () | 1608.) PAGE 9 1608.) PAGE 9 | NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC |
| TAPE | UETTAPE00 | 00001000 00001000 | 0000243C 0000243C | 0000143D () 0000143D () | 5181.) PAGE 9 5181.) PAGE 9 | NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC |
| SRMSNAM | UETTAPE00 | 00002600 00002600 | 0000262D 0000262D | 0000002E () 0000002E () | 46.) BYTE 0 46.) BYTE 0 | NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC |

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! Symbol Cross Reference !
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| Symbol | Value | Defined By | Referenced By ... |
|----------------|-------------|---------------|-------------------|
| LIB\$SIGNAL | 0000284C-RX | LIBRTL | UETTAPE00 |
| RMSS_BLN | 0001842C | RMSS\$GLOBALS | UETTAPE00 |
| RMSS_BUSY | 0001848C | RMSS\$GLOBALS | UETTAPE00 |
| RMSS_CDA | 0001C0E4 | RMSS\$GLOBALS | UETTAPE00 |
| RMSS_FAB | 0001850C | RMSS\$GLOBALS | UETTAPE00 |
| RMSS_NORMAL | 00010001 | RMSS\$GLOBALS | UETTAPE00 |
| RMSS_RAB | 0001863C | RMSS\$GLOBALS | UETTAPE00 |
| SECSM_EXPREG | 00020000 | SYSSMISCDEF | UETTAPE00 |
| SECSM_GBL | 00000001 | SYSSMISCDEF | UETTAPE00 |
| STRSUPCASE | 00002848-RX | LIBRTL | UETTAPE00 |
| SYSS\$ASSIGN | 7FFEDE50 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$CANCEL | 7FFEDE60 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$CANEXH | 7FFEE0C0 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$CANTIM | 7FFEDE68 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$CLOSE | 7FFEE1B8 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$CONNECT | 7FFEE1C0 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$CREATE | 7FFEE1C8 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$CRELOG | 7FFEDEB0 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$CREMBX | 7FFEDEB8 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$CREPRC | 7FFEDECO | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$CRMPSC | 7FFEDE78 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$DASSGN | 7FFEDEEO | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$DCLEXH | 7FFEDEFO | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$DISMOU | 00002858-RX | DISMNTSHR | UETTAPE00 |
| SYSS\$ERASE | 7FFEE1E0 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$EXIT | 7FFEDF40 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$EXPREG | 7FFEDF48 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$FAO | 7FFEDF50 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$GET | 7FFEE180 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$GETCHN | 7FFEE0C8 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$GETDEV | 7FFEE0D0 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$GETDVI | 7FFEE410 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$GETJPI | 7FFEE0D8 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$GETMSG | 7FFEE0B0 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$HIBER | 7FFEDF88 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$MGBLSC | 7FFEDFA8 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$MOUNT | 00002864-RX | MOUNTSHR | UETTAPE00 |
| SYSS\$OPEN | 7FFEE208 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$PUT | 7FFEE188 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$PUTMSG | 7FFEE0E0 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$QIO | 7FFEDFC8 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$QIOW | 7FFEDE00 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$READ | 7FFEE190 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$RMSRUNDN | 7FFEE268 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$SETAST | 7FFEDFF8 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$SETIMR | 7FFEE020 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$SETPRN | 7FFEE010 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$SETSPM | 7FFEE040 | SYSSP1_VECTOR | UETTAPE00 |
| SYSS\$SPACE | 7FFEE218 | SYSSP1_VECTOR | UETTAPE00 |

| Symbol | Value | Defined By | Referenced By ... |
|------------|------------|---------------|-------------------|
| ----- | ----- | ----- | ----- |
| SYSTRNLOG | 7FFEE058 | SYSSP1_VECTOR | UETTAPE00 |
| SYSSUPDATE | 7FFEE1A0 | SYSSP1_VECTOR | UETTAPE00 |
| SYSSWAITFR | 7FFEE078 | SYSSP1_VECTOR | UETTAPE00 |
| SYSSWAKE | 7FFEE080 | SYSSP1_VECTOR | UETTAPE00 |
| SYSSWRITE | 7FFEE1B0 | SYSSP1_VECTOR | UETTAPE00 |
| UETTAPE00 | 00001000-R | UETTAPE00 | |

+-----+
! Symbols By Value !
+-----+

| Value | Symbols... |
|-----------|-----------------|
| ----- | ----- |
| 00000001 | SECSM_GBL |
| 00001000 | R-UETTAPE00 |
| 00002848 | RX-STR\$UPCASE |
| 0000284C | RX-LIB\$SIGNAL |
| 00002858 | RX-SYSS\$DISMOU |
| 00002864 | RX-SYSS\$MOUNT |
| 00010001 | RMSS\$_NORMAL |
| 0001842C | RMSS\$_BLN |
| 0001848C | RMSS\$_BUSY |
| 0001850C | RMSS\$_FAB |
| 0001863C | RMSS\$_RAB |
| 0001C0E4 | RMSS\$_CDA |
| 00020000 | SECSM_EXPREG |
| 7FFFEDE00 | SYSS\$QIOW |
| 7FFFEDE50 | SYSS\$ASSIGN |
| 7FFFEDE60 | SYSS\$CANCEL |
| 7FFFEDE68 | SYSS\$CANTIM |
| 7FFFEDE78 | SYSS\$CRMPSC |
| 7FFFEDEB0 | SYSS\$CRELOG |
| 7FFFEDEB8 | SYSS\$CREMBX |
| 7FFFEDEC0 | SYSS\$CREPRC |
| 7FFFEDEE0 | SYSS\$DASSGN |
| 7FFFEDEF0 | SYSS\$DCLEXH |
| 7FFFEDF40 | SYSS\$EXIT |
| 7FFFEDF48 | SYSS\$EXPREG |
| 7FFFEDF50 | SYSS\$FAO |
| 7FFFEDF88 | SYSS\$HIBER |
| 7FFFEDFA8 | SYSS\$MGBLSC |
| 7FFFEDFC8 | SYSS\$QIO |
| 7FFEDFF8 | SYSS\$SETAST |
| 7FFEE010 | SYSS\$SETPRN |
| 7FFEE020 | SYSS\$SETIMR |
| 7FFEE040 | SYSS\$SETSFM |
| 7FFEE058 | SYSS\$TRNLOG |
| 7FFEE078 | SYSS\$WAITFR |
| 7FFEE080 | SYSS\$WAKE |
| 7FFEE0B0 | SYSS\$GETMSG |
| 7FFEE0C0 | SYSS\$CANEXH |
| 7FFEE0C8 | SYSS\$GETCHN |
| 7FFEE0D0 | SYSS\$GETDEV |
| 7FFEE0D8 | SYSS\$GETJPI |
| 7FFEE0E0 | SYSS\$PUTMSG |
| 7FFEE180 | SYSS\$GET |
| 7FFEE188 | SYSS\$PUT |
| 7FFEE190 | SYSS\$READ |
| 7FFEE1A0 | SYSS\$UPDATE |
| 7FFEE1B0 | SYSS\$WRITE |
| 7FFEE1B8 | SYSS\$CLOSE |
| 7FFEE1C0 | SYSS\$CONNECT |

| Value | Symbols... |
|----------|-----------------|
| 7FFEE1C8 | SYSS\$CREATE |
| 7FFEE1E0 | SYSS\$ERASE |
| 7FFEE208 | SYSS\$OPEN |
| 7FFEE218 | SYSS\$SPACE |
| 7FFEE268 | SYSS\$RMSRUNDWN |
| 7FFEE410 | SYSS\$GETDVI |

Key for special characters above:

| | |
|---|---------------|
| * | - Undefined |
| U | - Universal |
| R | - Relocatable |
| X | - External |

+-----+
! Image Synopsis !
+-----+

Virtual memory allocated: 00000200 000029FF 00002800 (10240. bytes, 20. pages)
Stack size: 20. pages
Image header virtual block limits: 1. (1. block)
Image binary virtual block limits: 2. (20. blocks)
Image name and identification: UETTAPE00 V04-000
Number of files: 7.
Number of modules: 7.
Number of program sections: 10.
Number of global symbols: 302.
Number of cross references: 109.
Number of image sections: 20.
User transfer address: 00001000
Number of code references to shareable images: 4.
Image type: EXECUTABLE.
Map format: FULL WITH CROSS REFERENCE in file _\$255\$DUA28:[UETP.LIS]UETTAPE00.MAP;2
Estimated map length: 69. blocks

+-----+
! Link Run Statistics !
+-----+

| Performance Indicators | Page Faults | CPU Time | Elapsed Time |
|--|-------------|-------------|--------------|
| Command processing: | 83 | 00:00:00.18 | 00:00:00.34 |
| Pass 1: | 155 | 00:00:01.83 | 00:00:04.48 |
| Allocation/Relocation: | 24 | 00:00:00.13 | 00:00:00.44 |
| Pass 2: | 57 | 00:00:01.25 | 00:00:02.68 |
| Map data after object module synopsis: | 21 | 00:00:00.53 | 00:00:00.53 |
| Symbol table output: | 1 | 00:00:00.05 | 00:00:00.16 |
| Total run values: | 341 | 00:00:03.97 | 00:00:08.63 |

Using a working set limited to 900 pages and 70 pages of data storage (excluding image)

Total number object records read (both passes): 356
of which 162 were in libraries and 2 were DEBUG data records containing 119 bytes

Number of modules extracted explicitly = 1
with 3 extracted to resolve undefined symbols

108 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/EXE=EXE\$:UETTAPE00/NOTRACE/MAP=MAP\$:UETTAPE00/FULL/CROSS LIB\$:UETP.OLB/LIBRARY/INCLUDE=UETTAPE00

0408 AH-BT13A-SE
VAX/VMS V4.0

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